



JAN 06 2004(TUE) 21:22

FOGG AND ASSOCIATES, LLC

(FAX)612 332 4731

P.001/025

Applicant	O'Leary	<b>FACSIMILE TRANSMITTAL FORM</b>  <b>(LARGE ENTITY)</b>
Serial No.	09/659,235	
Filing Date	September 11, 2000	
Group Art Unit	2185	
Examiner Name	Dennis M. Butler	
Attorney Docket No.	100.136US01	
Title: PHASE COMPARATOR FOR A PHASE LOCKED LOOP		

OFFICIAL

RECEIVED  
CENTRAL FAX CENTER

JAN 06 2004

**TOTAL PAGES: 25 pgs. (including fax transmittal sheet)**  
**TO CENTRAL FAX - (703) 872-9306**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Enclosures							
The following documents are enclosed:							
<input checked="" type="checkbox"/> Amendment and Response Under 37 CFR 1.111 ( 23 pgs.)							
<input checked="" type="checkbox"/> Form PTO-2038 (Credit Card Payment Form) (1 pg.) (fee for additional claims calculated below)							
Fee Calculation							
	Number of Claims	Number of Claims Previously Paid for	Extrn Claims		Fee		Fee Paid
Total Claims	66	45	=	21	X	\$18	= \$378
Independent Claims	15	11	=	4	X	\$86	= \$344
Multiple Dependent Claims Presented					X	\$280	= N/A
Total							\$722
Please charge any fees or credit any overpayments to Deposit Account No. 502432. <b>CUSTOMER NO. 34206</b>							
Submitted By							
Name	David N. Fogg	Reg. No.	35,138	Telephone	(612) 332-4720		
Signature				Date	January 6, 2004		
Attorneys for Applicant Fogg and Associates, LLC P.O. Box 581339 Minneapolis, MN 55458-1339 T: 612-332-4720 F: 612-332-4731							
Certificate of Transmission							
I certify that this correspondence, and the documents identified above, are being transmitted by facsimile to Central Fax (Facsimile No. 703-872-9306) of the United States Patent and Trademark Office on January 6, 2004							
Name	David N. Fogg	Signature					



Applicant(s)	William O'Leary
Serial No.	09/659,235
Filing Date	September 11, 2000
Group Art Unit	2185
Examiner Name	Dennis Butler
Confirmation Number	4655
Attorney Docket No.	100.136US01
Title: PHASE COMPARATOR FOR A PHASE LOCKED LOOP	

**AMENDMENT  
AND RESPONSE  
UNDER 37 C.F.R. § 1.111**

RECEIVED  
CENTRAL FAX CENTER

JAN 06 2004

OFFICIAL

1/14/04  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicants have reviewed the Office Action mailed on October 6, 2003. Please amend the above-identified application as follows.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 19 of this paper.

01/07/2004 ZJUHR1 00000134 09659235

01 FC:1202  
02 FC:1201378.00 OP  
344.00 OP